

**SA6 Checklist for Cofferdam Construction, Site Set-up, and  
Environmental Monitoring**

Items Requiring Completion	Accomplished	
	Yes	No
<b>SA6 Cofferdam Construction (Task 41) (CMC crew)</b>		
(1) Finish driving sheet pile on the 3rd coffer dam adjacent to the building (Thurs)	X	
(2) Drive additional pile or two on the east side of the bank on the 2nd coffer dam (Thurs)	X	
(3) Demobe crew and equipment (Fri)	X	
<b>SA6 Site Set-Up (Task 29) - EQM (Gary, Adam, Burt)</b>		
(1) Fall 3 big trees on west bank at south end (tree service sub to EQ) (Thurs)	X	
(2) Run pumps to take water pressure off CMC to finish 3rd coffer dam (Thurs)	X	
(3) Set 2 additional gabion baskets at Lake Street bypass pump discharge (Thurs)	X	
(4) Set additional mats along creek extending working platform northward (Fri) <b>Comment: No room for mats</b>		X
(5) Construct benchmark for Terra's RTK/GPS system at weed hill manhole north of picnic bench (Thurs-Fri)	X	
(6) FIELDS crew shoot 3 bridge rail bolts, top of 3 coffer dams (if 3rd one is done when they get here), top of manhole at north end, and any local benchmarks Jeff can id in the morning (Thurs)	X	
(7) Rain for Rent check up on bypass pump operation and shore up intake pipes if possible with cribbing, set grounding rods for fuel cells (Thurs)	X	
(8) Change out brown 20yd box at SA6 with one in better shape (Thur or Fri) <b>Comment: Either this afternoon (Fri) or on Monday morning</b>		X
(9) Load out debris in blue 20yd box at SA6 to landfill (Thur or Fri)	X	
(10) Load out logs at John St lot to City log yard (Thur or Fri)	X	
(11) Start the 6" pump on the first isolation area so we have it drained for digging on Monday. (Thur or Fri)	X	
(12) Hire security guards, give them a walk of SA6 to understand weak spots of access (bridge, sump	X	

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	Yes	No
area, train tracks, Lake St. bridge), and have them begin shifts (Thur)		
(13) Fuel equipment (Thur)	X	
(14) Over the weekend, stop by the site 2-3 times in order to check on things	X	
(15) Build the sand bag dam at Lake Street (Fri)	X	
(16) Drop some riprap around the east side of coffer dam 2 and both sides of coffer dam 3 (Fri)	X	
<b>START/EQ Environmental Monitoring (Kris will likely create new Task for this) (Mike, Aaron)</b>		
(1) Set out PDRs at SA 6 (Thurs)	X	
(2) Noise monitoring with pumps running at capacity (Thurs)	X	
(3) Collect final backfill sample from borrow sources off site (Thurs)	X	
(4) Send samples off for analysis (Thurs)	X	
(5) Set up 3 turbidity meters at pre-identified locations (today)	X	
(6) Re-stake the grid excavation boundaries prior to excavation beginning (Fri)	X	
<b>U.S EPA FIELDS</b>		
(1) Shoot the sheet pile tops on both sides of the channel, a couple of manhole lids, and bridge rail bolts	X	
(2) Provide info to the Terra GPS guy	X	
(3) Provide a post-excavation surface TIN (AutoCAD .dwg file format) to the Terra GPS guy so that he can use the info to convert to their Topcon Software in the excavator. Include the control points within the drawing.	X	
<b>Administrative</b>		
(1) Site walk / meeting with Jeff and Debbie Jung of the City of Kalamazoo (Fri @ 1000hrs)	X	
<b>Any Additional Tasks (To Be Determined)</b>		
No additional tasks	NA	NA